

control means comprising a plurality of [object-oriented] software agents, individual agents of said plurality comprising data relevant to service provision the network,

C1 updating means for updating data held by at least some of said software agents on a point-by-point continuous basis as the user changes location within the network,

D the control means the ^{maintaining and communicating} updated data made available to the user and responsive to selection of a service by the user to trigger a process for providing the selected service to the user.

10. (Amended) A service provision system for use with a communications network including a mobile communications sub-network to provide a plurality of services to a network user having access to the mobile sub-network, wherein data relevant to the plurality of services can be made available to the user, dependent upon the location of the user within the network and the user can select one or more services to be provided, said system comprising:

C2 [object-oriented] control means including a plurality of [object-oriented] software agents inter-communicating with one another via commonly formatted messages, individual agents of said plurality including data relevant to service provision via the network, and

updating means for updating data held by at least some of said software agents on a point-by-point continuous basis as the user changes location within the network,

C2 the control means controlling the updated data made available to the user and responsive to selection of a service by the user to trigger a process for providing the selected service to the user via the mobile sub-network.

18. (Amended) A method of service provision for use with a communications network including a mobile communications sub-network to provide a plurality of services to a network user having access to the mobile sub-network, wherein data relevant to the plurality of services can be made available to the user dependent upon the location of the user within the network, and the user can select one or more services to be provided, said method comprising:

C3 using a plurality of object-oriented software agents inter-communicating with one another via commonly formatted messages to maintain data relevant to service provision via the network,

updating data held by at least some of said software agents via said commonly formatted messages on a point-by-point continuous basis as the user changes location within the network, and

controlling the updated data made available to the user and responsive to selection of a service by the user to trigger a process for providing the selected service to the user via the mobile sub-network.
